

Appl. No. 10/629,171
Amdt. Dated Sep. 12, 2007
Reply to Office Action of June 12, 2007

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of claims:

Claim 1 (currently amended): An extraction tool, assembled to an electrical connector for disengaging the electrical connector from a mating electrical device, comprising:

a pull tab; and

a retention element comprising a connection portion extending from the pull tab and a fixing portion fixed on the pull tab to form a closed loop for enclosing the electrical connector therein;

wherein the connection portion and the fixing portion are respectively located on the two opposite sides of the electrical connector.

Claim 2 (currently amended): The extraction tool as claimed in claim 1, wherein the pull tab comprises an engaging portion, and the engaging portion is a single piece which the connection portion extending from a side of the engaging portion.

Claim 3 (currently amended): The extraction tool as claimed in claim 2, wherein the engaging portion and the fixing portion overlap each other and each defines a hole to form a passage for receiving and engaging with the electrical connector.

Claim 4 (currently amended): The extraction tool as claimed in claim 3, wherein the pull tab comprises a handling portion with a gradient to and extending from the engaging portion.

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Claim 5 (canceled)

Claim 6 (canceled)

Claim 7 (canceled)

Claim 8 (canceled)

Claim 9 (currently amended): An electrical connector assembly comprising:

a cable connector including a vertical mating section with a horizontal cable retaining portion extending from said mating section;

[[an]] a unitary extracting tool including stacked first and second plates located below the cable retaining portion, wherein through both of said first and second plates said mating section extends downwardly, a connection portion linked between said first plate and side second plate to form a loop configuration surrounding said cable retaining portion; and

a pull tab extending from one of said first and second plates and said connection portion.

Claim 10 (original): The assembly as claimed in claim 9, wherein said pull tab extends from the first plate which is located upon the second plate.

Claim 11 (original): The assembly as claimed in claim 9, wherein said pull tab defines an aperture through which a cable of said cable connector extends.

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Claim 12 (new): The assembly as claimed in claim 9, wherein said connector is RF connector.

Claim 13 (new): An extraction tool, assembled to an electrical connector comprising:

a pull tab comprising one end to form a handling portion and other end to form an engaging portion; and

a retention element comprising a connection portion extending from the engaging portion and a fixing portion fixed on the engaging portion to form a closed loop for enclosing the electrical connector therein.

Claim 14 (new): The extraction tool as claimed in claim 13, wherein the engaging portion is a signal piece.

Claim 15 (new): The extraction tool as claimed in claim 13, wherein the connection portion firstly extending upwardly from one side of the engaging portion to a top, and then extending downwardly to other side of the engaging portion to form a semi-circle.

Claim 16 (new): The extraction tool as claimed in claim 13, wherein the fixing portion extending from the connection portion and the fixing portion and the engaging portion overlap each other.

Claim 17 (new): The extraction tool as claimed in claim 13, wherein the engaging portion and the fixing portion overlap each other and each defines a

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hole to form a passage for receiving and engaging with the mating portion of the electrical connector.

Claim 18 (new): The extraction tool as claimed in claim 13, wherein the handling portion is gradient to and extending from the engaging portion.

Claim 19 (new): The extraction tool as claimed in claim 13, wherein the electrical connector is RF connector.

Claim 20 (new): The assembly as claimed in claim 9, wherein said pull tab extends obliquely and upwardly with a free distal end.